UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23364

7590

11/03/2004

BACON & THOMAS, PLLC 625 SLATERS LANE FOURTH FLOOR ALEXANDRIA, VA 22314 EXAMINER

MARKHAM, WESLEY D

ART UNIT PAPER NUMBER

1762

., 02

DATE MAILED: 11/03/2004

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/649,676 08/28/2003 Wen-Chang Chen CHEN3583/EM 5669

TITLE OF INVENTION: PROCESS FOR PREPARING AN OPTICAL WAVEGUIDE COMPONENT FROM ACRYLATE/TITANIUM ALKOXIDE COMPOSITE MATERIAL AND THE PREPARED OPTICAL WAVEGUIDE COMPONENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATERVE
nonprovisional	NO	\$1370	\$300	\$1670	02/03/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

appropriate. All further cor indicated unless corrected I maintenance fee notification	rm should be used for train respondence including the below or directed otherwise is.	nsmitting the ISSUE Patent, advance order in Block 1, by (a)	E FEE and ders and noting a specifying a	PUBLICATION FEE (if re fication of maintenance fees a new correspondence addre	quired). Blocks 1 through 5 s will be mailed to the currents; and/or (b) indicating a se	should be completed when it correspondence address a parate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)					
	590 11/03/2004				of mailing can only be used This certificate cannot be used onal paper, such as an assignment		
BACON & THO				mare its own confine	ace of maining of transmission	•	
625 SLATERS LA	NE				Certificate of Mailing or Train this Fee(s) Transmittal is being		
FOURTH FLOOR ALEXANDRIA, V	A 22314	-		addressed to the M	e with sufficient postage for fi ail Stop ISSUE FEE addres SPTO (703) 746-4000, on the	irst class mail in an envelope	
•						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIR	IRST NAMED	INVENTOR	ATTORNEY DOCKET NO.		
10/649,676	08/28/2003		Wen-Chan		CHEN3583/EM	CONFIRMATION NO. 5669	
	PROCESS FOR PREPARI	NG AN OPTICAL GUIDE COMPONEI	L WAVEGU ENT	JIDE COMPONENT FROM	A ACRYLATE/TITANIUM	ALKOXIDE COMPOSITE	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370		\$300	\$1670	02/03/2005	
EXAMI		ART UNIT		CLASS-SUBCLASS	}		
MARKHAM,	MARKHAM, WESLEY D			427-163200			
1. Change of correspondence CFR 1.363).	address or indication of "Fe	e Address" (37	2. For printi	ng on the patent front page, I	ist		
Change of corresponde	nce address (or Change of C		(1) the name	es of up to 3 registered pate R, alternatively,			
) attached.	1 ((2) the name	e of a single firm (having as	a mamban a 2		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND R	RESIDENCE DATA TO BE						
PLEASE NOTE: Unless a recordation as set forth in 3	n assignee is identified bel 7 CFR 3.11. Completion of	ow, no assignee data f this form is NOT a s	ta will appea substitute fo	r on the patent. If an assign r filing an assignment.	nee is identified below, the de	ocument has been filed for	
(A) NAME OF ASSIGNER	3			: (CITY and STATE OR CO			
Please check the appropriate as	ssignee category or categori	es (will not be printed	ed on the pate	ent): 🔲 Individual 🔲 C	orporation or other private gro	up entity Government	
Issue Fee	4a. The following fee(s) are enclosed:		4b. Payment of Fee(s):				
 -			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies		_	Payment by credit card. Form PTO-2038 is attached.				
		Dep	The Director posit Accourt	or is hereby authorized by clot Number	harge the required fee(s), or continuous (enclose an extra co	credit any overpayment, to	
5. Change in Entity Status (fr a. Applicant claims SMA	om status indicated above) ALL ENTITY status. See 37				LL ENTITY status. See 37 CF		
The Director of the USPTO is r NOTE: The Issue Fee and Publ interest as shown by the records	requested to apply the Issue ication Fee (if required) will so of the United States Patent	ree and Publication I	Fee (if any)	or to re-apply any previously her than the applicant; a regi	y paid issue fee to the applicat stered attorney or agent; or the	ion identified above. e assignee or other party in	
Authorized Signature				Date			
Typed or printed name			Date Registration No				
This collection of information is an application. Confidentiality is submitting the completed applie this form and/or suggestions for Box 1450, Alexandria, Virginia Alexandria, Virginia 22313-145	is required by 37 CFR 1.311 is governed by 35 U.S.C. 12 cation form to the USPTO. It reducing this burden, shou 22313-1450. DO NOT SE 10.	The information is roll and 37 CFR 1.14. Time will vary dependent to the Chie ND FEES OR COMP	required to o . This collect ending upon tief Informati APLETED FO	obtain or retain a benefit by the tion is estimated to take 12 not the individual case. Any control on Officer, U.S. Patent and TORMS TO THIS ADDRESS	ne public which is to file (and ninutes to complete, including mments on the amount of time frademark Office, U.S. Depart SEND TO: Commissioner for	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450.	
Under the Paperwork Reduction	no persons are	e required to respond	d to a collecti	ion of information unless it d	isplays a valid OMB control n	umber.	



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST			
		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO. 5669	
10/649,676	08/28/2003	Wen-Chang Chen	CHEN3583/EM		
BACON & THON	11/03/2007		EXAMINER		
625 SLATERS LANE			MARKHAM, WESLEY D		
FOURTH FLOOR ALEXANDRIA, V	A 22314		ART UNIT	PAPER NUMBER	
,			1762		
			DATE MAILED: 11/03/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.